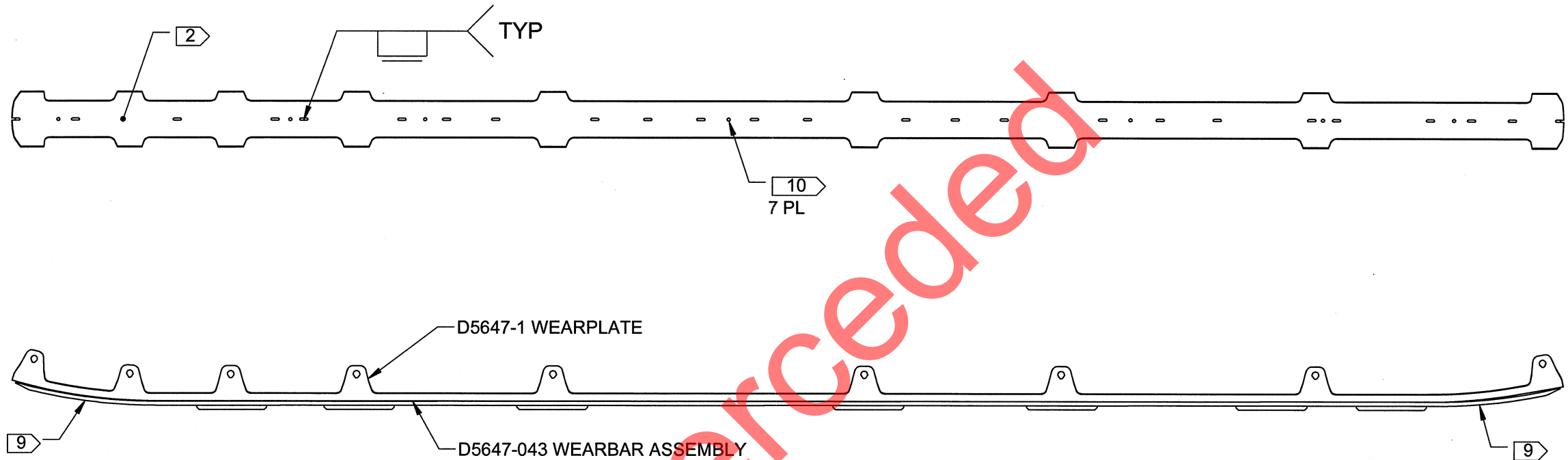


QTY -041	P/N	DESCRIPTION
X	D5647-041	WEARPLATE ASSEMBLY
1	D5647-1	WEARPLATE
1	D5647-043	WEARBAR ASSEMBLY



D5647-041 WEARPLATE ASSEMBLY

NOTES:

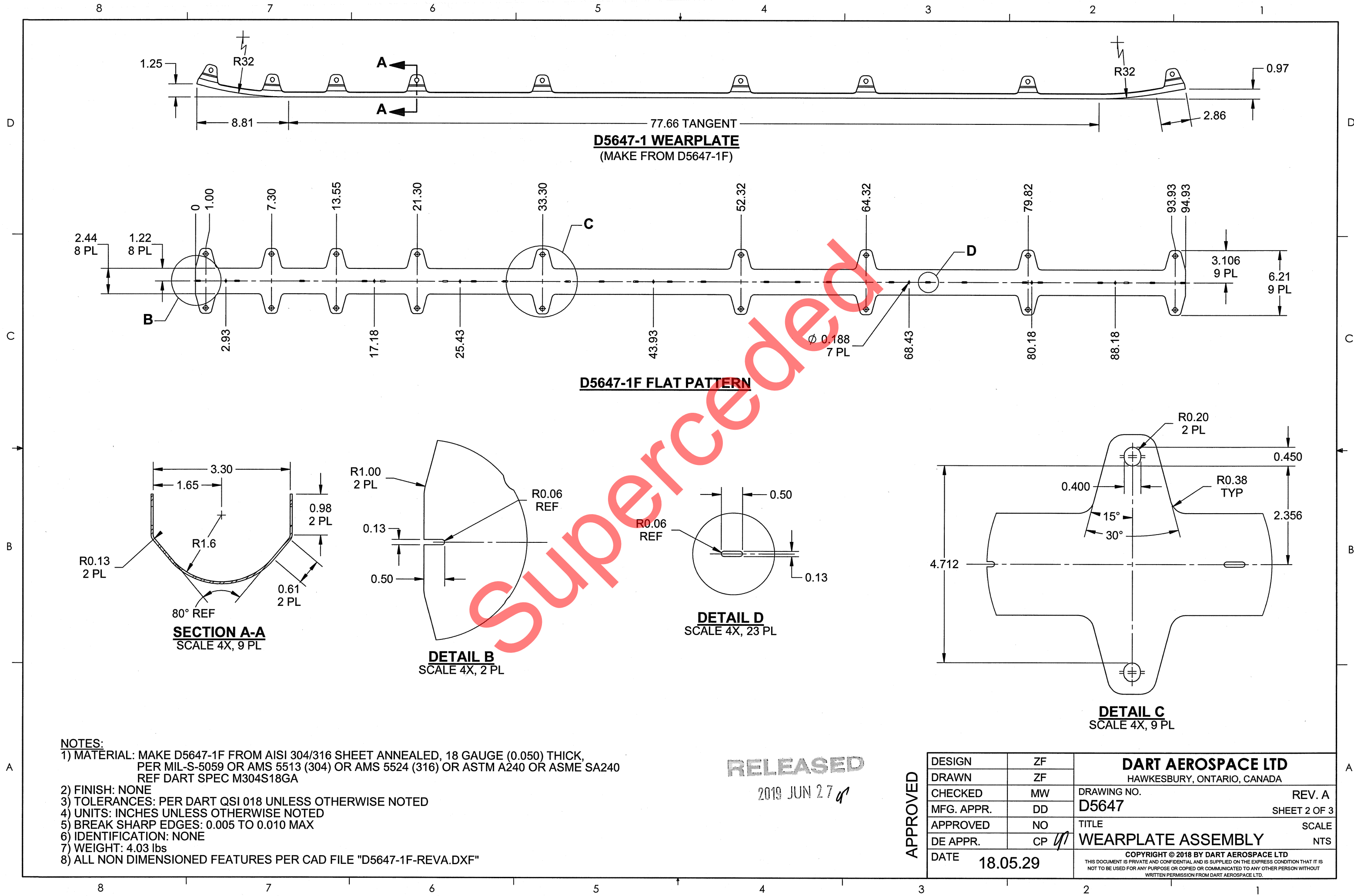
- 1) MATERIAL: N/A
- 2) FINISH: COAT ENTIRE TOP (CONCAVE) SURFACE WITH TEXTURED COATING PER DART QSI 005 4.9
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER DART QSI 044 6.6
- 7) WEIGHT: 8.44 lbs
- 8) WELDING PER DART QSI 004
- 9) FORM BAR WELDMENT TO MATCH PROFILE OF WEARPLATE AT TIME OF WELDING
- 10) TRANSFER DRILL \varnothing 0.188 HOLE FROM WEARPLATE THRU WEARBAR ASSEMBLY

RELEASED

2019 JUN 27
ECN 19-746

APPROVED

A	NEW ISSUE	ZF	18.05.29
REV.	DESCRIPTION	BY	DATE
DESIGN	ZF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	ZF		
CHECKED	MW	DRAWING NO.	REV. A
MFG. APPR.	DD	D5647	SHEET 1 OF 3
APPROVED	NO	TITLE	SCALE
DE APPR.	CP	WEARPLATE ASSEMBLY	NTS
DATE	18.05.29	COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



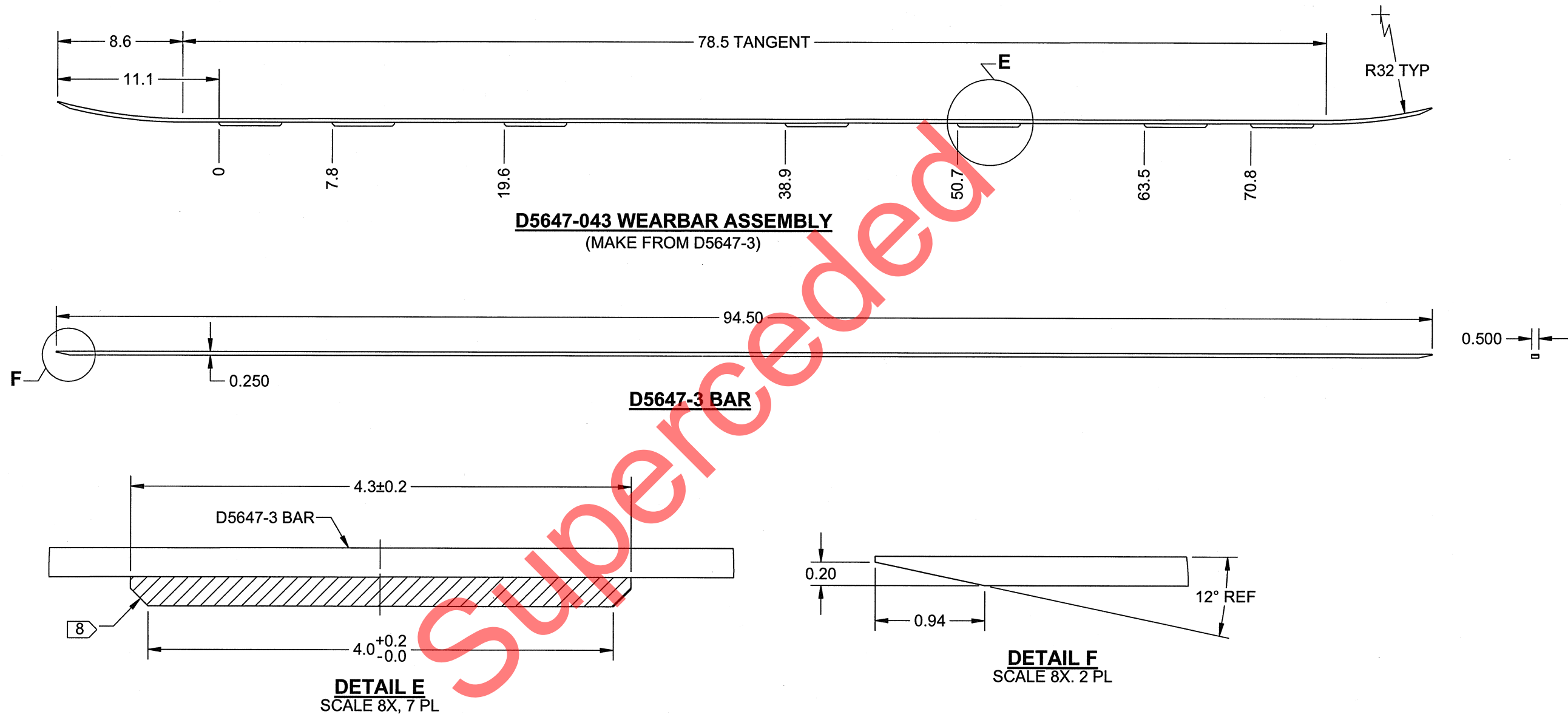
NOTES:
1) MATERIAL: MAKE D5647-1F FROM AISI 304/316 SHEET ANNEALED, 18 GAUGE (0.050) THICK, PER MIL-S-5059 OR AMS 5513 (304) OR AMS 5524 (316) OR ASTM A240 OR ASME SA240 REF DART SPEC M304S18GA
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: NONE
7) WEIGHT: 4.03 lbs
8) ALL NON DIMENSIONED FEATURES PER CAD FILE "D5647-1F-REVA.DXF"

RELEASED
2019 JUN 27

APPROVED

DESIGN	ZF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	ZF		
CHECKED	MW	DRAWING NO.	REV. A
MFG. APPR.	DD	D5647	SHEET 2 OF 3
APPROVED	NO	TITLE	SCALE
DE APPR.	CP	WEARPLATE ASSEMBLY	NTS
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QTY -043	P/N	DESCRIPTION
X	D5647-043	WEARBAR ASSEMBLY
1	D5647-3	BAR
A/R	8259	HARD SURFACING (AUTOMATED WELDING)
A/R	2059B	HARD SURFACING (MANUAL WELDING)



NOTES:

- 1) MATERIAL: MAKE D5647-3 FROM AISI 304/316 STAINLESS STEEL BAR, PER ASTM A276 OR ASTM A240 REF DART SPEC M304B
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER DART QSI 044 6.1
- 7) WEIGHT: D5647-043 = 4.41 lbs
- 8) BUILDUP HARD SURFACING 0.18-0.20 THICK USING 8259 ROD PER DART QSI 004 4.5 (AUTOMATED WELDING) OR BUILDUP HARD SURFACING 0.19-0.25 THICK USING 2059B ROD PER DART QSI 004 4.1 (MANUAL WELDING)

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2019 JUN 27

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DESIGN	ZF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
DRAWN	ZF	
CHECKED	MW	DRAWING NO. D5647
MFG. APPR.	DD	REV. A SHEET 3 OF 3
APPROVED	NO	TITLE WEARPLATE ASSEMBLY
DE APPR.	CP	SCALE NTS
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